| L Number |      |  | DB                  | Time stamp       |
|----------|------|--|---------------------|------------------|
| 3        | 120  | 384/450.ccls.                            | USPAT;              | 2003/04/16 14:53 |
|          |      |  | US-PGPUB;           |                  |
|          |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            |                  |
| 4        | 174  | 384/513.ccls.                            | IBM_TDB             |                  |
|          |      | . 1001/010.0015.                         | USPAT;              | 2003/04/16 14:56 |
|          |      |  | US-PGPUB;           |                  |
|          |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            | -                |
| 5        | 1643 | H02K007/00.ipc.                          | IBM_TDB             |                  |
|          |      |  | USPAT;              | 2003/04/16 14:56 |
|          |      |  | US-PGPUB;           |                  |
|          |      |  | EPO; JPO;           | - l              |
|          |      |  | DERWENT;<br>IBM TDB |                  |
| 6        | 466  | H02K007/00.ipc. and bearing              | USPAT;              | 2002/04/16 14 55 |
|          |      | 1  | US-PGPUB;           | 2003/04/16 14:57 |
|          |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            |                  |
|          |      |  | IBM TDB             |                  |
| 7        | 1455 | H02K011/00.ipc. and bearing              | USPAT;              | 3003/04/16 14 50 |
|          |      |  | US-PGPUB;           | 2003/04/16 14:58 |
|          |      |  | EPO; JPO;           |                  |
|          | İ    |  | DERWENT;            |                  |
| 1.       |      |  | IBM TDB             |                  |
| 8        | 3558 | H02K005/16.ipc. and bearing              | USPAT;              | 2003/04/16 14:59 |
|          |      |  | US-PGPUB;           | 2003/04/16 14:59 |
|          |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            |                  |
|          |      |  | IBM TDB             |                  |
| 9        | 2781 | H02K007/08.ipc. and bearing              | USPAT;              | 2003/04/16 15:00 |
|          |      |  | US-PGPUB;           | 2003/04/18 13:00 |
|          |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            | 1                |
|          |      |  | IBM TDB             |                  |
| _        | 34   | 310/\$\$.ccls. and knurls                | USPAT;              | 2003/04/11 10:28 |
|          |      |  | US-PGPUB;           | 10.20            |
|          |      |  | EPO; JPO;           |                  |
| 1        |      |  | DERWENT;            |                  |
| 1        | 1    | 2450000                                  | IBM TDB             |                  |
| _        | 1    |  | USPAT               | 2002/04/22 13:55 |
| _        | 1 1  | 4792244.pn.                              | USPAT               | 2002/04/22 13:56 |
| _        | 1    | 4862581.pn.                              | USPAT               | 2002/04/22 13:57 |
|          | 1    | 4215287.pn.                              | USPAT               | 2002/04/22 13:58 |
| ~~~      | 1    | 4377762.pn.<br>5363003.pn.               | USPAT               | 2002/04/22 14:00 |
| _        | 1    | 5841210.pn.                              | USPAT               | 2002/04/22 14:01 |
| _        | 1    |  | USPAT               | 2002/04/22 14:01 |
|          | 1    | 310/67r.ccls. and knurls                 | USPAT;              | 2003/04/11 17:04 |
|          |      |  | US-PGPUB;           |                  |
| 1        |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            |                  |
| _        | o l  | 310/90ccls. and Knurls                   | IBM_TDB             | ļ                |
|          | Ŭ    | 310/90ccis. and knuris                   | USPAT;              | 2002/04/23 17:25 |
|          |      |  | US-PGPUB;           |                  |
|          |      |  | EPO; JPO;           |                  |
|          |      |  | DERWENT;            | 1                |
| -        | 0    | 310/90r.ccls. and @pd>=20011113          | IBM_TDB             |                  |
|          |      | , svi                                    | USPAT;              | 2002/04/24 11:52 |
|          |      |  | US-PGPUB;           |                  |
|          | ]    |  | EPO; JPO;           |                  |
| ] [      | [    |  | DERWENT;            |                  |
| -        | 0    | 310/60r.ccls. and (knurls and adhesive)  | IBM TDB             | 2002/01/21       |
|          |      | (mails and addesive)                     | USPAT;              | 2002/04/24 16:00 |
| -        | 0    | 310/60r.ccls. and (knurls and press-fit) | US-PGPUB            | 2002/04/01 55 51 |
| ]        |      |  | USPAT;              | 2002/04/24 16:00 |
|          | 1    | 310/90.ccls. and (knurls and press-fit)  | US-PGPUB            | 2000/04/0: = = = |
|          |      |  | USPAT;<br>US-PGPUB  | 2002/04/24 16:02 |
| -        | 4    | 310/90.ccls. and (knurls and adhesive)   | USPAT;              | 2002/04/24 16 25 |
|          |      | ( autobive)                              | US-PGPUB            | 2002/04/24 16:02 |
|          |      |  | 100 EGEOR           | i i              |

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|   | · · · · · · · · · · · · · · · · · · · |   |                       |                                |       |
|---|---------------------------------------|---|-----------------------|--------------------------------|-------|
| _ | 4.8                                   | 310/90.ccls. and @pd>=20011113  | USPAT;<br>US-PGPUB;   | 2002/04/25                     | 10:54 |
|   |                                       |   | EPO; JPO;             |                                |       |
|   |                                       |   | DERWENT;<br>IBM TDB   |                                |       |
| - | 4.0                                   | 310/67r.ccls. and @pd>=20011113   | USPAT;                | 2002/04/25                     | 12:02 |
|   |                                       |   | US-PGPUB;             |                                |       |
|   |                                       |   | EPO; JPO;<br>DERWENT; |                                |       |
| _ | 2                                     | hoaring poor that   | IBM_TDB               |                                |       |
|   |                                       | 2 bearing near shaft near housing near race\$\$                                 | USPAT;<br>US-PGPUB;   | 2002/04/25                     | 12:04 |
| l |                                       |   | EPO; JPO;             |                                |       |
|   |                                       |   | DERWENT;              |                                |       |
| - | 0                                     | I motor and bearing near shart hear housing                                     | IBM_TDB<br>USPAT;     | 2002/04/25                     | 12.09 |
| ĺ |                                       | near race\$\$   | US-PGPUB;             | 1                              | 12.03 |
|   |                                       |   | EPO; JPO; DERWENT;    |                                |       |
| _ | 0                                     | motor and the   | IBM_TDB               |                                |       |
|   |                                       | motor and (bearing near shaft near housing near race\$\$)                       | USPAT;<br>US-PGPUB;   | 2002/04/25 1                   | 12:09 |
|   | 1.                                    |   | EPO; JPO;             |                                |       |
| 1 |                                       |   | DERWENT;              |                                |       |
| _ | 0                                     | motor and (bearing near shaft near housing                                      | IBM_TDB<br>USPAT;     | 2002/04/25 1                   | 2.10  |
|   |                                       | near race\$\$) and knurled adj grooves  | US-PGPUB;             | 1002/01/20 1                   | 12.10 |
|   |                                       |   | EPO; JPO;<br>DERWENT; |                                |       |
| _ | 0                                     | motor and beautiful   | IBM_TDB               |                                |       |
|   |                                       | motor and bearing near shaft near housing near race\$\$ and knurled adj grooves | USPAT;<br>US-PGPUB;   | 2002/04/25 1                   | .2:11 |
|   |                                       | gassvas   | EPO; JPO;             |                                |       |
|   |                                       |   | DERWENT;              | j                              |       |
| - | 0                                     | motor and (knurred ad) grooves) near  | IBM_TDB<br>USPAT;     | 2002/04/25 1                   | 2.13  |
|   |                                       | housing   | US-PGPUB;             |                                |       |
|   |                                       |   | EPO; JPO;<br>DERWENT; |                                |       |
| - | 10                                    | motor and (knowled all  | IBM_TDB               |                                |       |
|   |                                       | motor and (knurled adj grooves) and housing                                     | USPAT;<br>US-PGPUB;   | 2002/04/25 1                   | 2:14  |
|   |                                       |   | EPO; JPO;             |                                |       |
|   |                                       |   | DERWENT;              |                                | ĺ     |
|   | 314                                   | 310/\$\$.ccls. and Knurl\$4   | IBM_TDB<br>USPAT;     | 2003/04/11 1                   | 1:40  |
|   |                                       |   | US-PGPUB;             |                                |       |
|   |                                       |   | EPO; JPO;<br>DERWENT; |                                |       |
| _ | 5                                     | <br>  5510661.URPN.   | IBM_TDB               |                                |       |
| _ | 6                                     | ("4204594"   "4741091"   "5128571"  | USPAT<br>USPAT        | 2003/04/11 1:<br>2003/04/11 1: | 1:07  |
| _ | 181                                   | "5138209"   "5160866"   "5357160").PN.<br>384/\$\$.ccls. and Knurl\$4           |                       |                                |       |
|   |                                       | and Mulley  | USPAT;<br>US-PGPUB;   | 2003/04/11 12                  | 2:44  |
|   |                                       |   | EPO; JPO;             |                                |       |
|   |                                       |   | DERWENT;<br>IBM TDB   |                                |       |
| - | 982                                   | 384/\$\$.ccls. and thread   | USPAT;                | 2003/04/11 12                  | 2:45  |
|   |                                       |   | US-PGPUB;             |                                |       |
|   |                                       |   | EPO; JPO; DERWENT;    |                                |       |
| - | 1399                                  | 310/67r.ccls.   | IBM_TDB               | 0000/01/11                     | _     |
|   |                                       |   | USPAT;<br>US-PGPUB;   | 2003/04/11 17                  | 7:04  |
|   |                                       |   | EPO; JPO;             |                                |       |
|   |                                       |   | DERWENT;<br>IBM TDB   |                                |       |
|   |                                       |   |                       |                                | 1     |

| - | 731   | 310/67r.ccls. and bearing  | USPAT;    | 2003/04/13 14:12 |
|---|-------|--|-----------|------------------|
|   |       |  | US-PGPUB; | 2000/01/15 14.12 |
|   |       |  | EPO; JPO; |                  |
|   | İ     |  | DERWENT;  |                  |
| _ | 1     | 310/67   | IBM TDB   |                  |
| _ | 1     | 310/67r.ccls. and bearing and knurls                               | USPAT;    | 2003/04/13 14:12 |
|   |       |  | US-PGPUB; |                  |
|   |       |  | EPO; JPO; |                  |
|   |       |  | DERWENT;  |                  |
| - | 196   | 310/67r.ccls. and bearing and (knurls or thread\$5 or protrusions) | IBM_TDB   |                  |
|   | 1 100 |  | USPAT;    | 2003/04/13 16:46 |
|   |       |  | US-PGPUB; |                  |
|   |       |  | EPO; JPO; |                  |
|   |       |  | DERWENT;  |                  |
| _ | 306   | 310/90.ccls. and bearing and (knurls or thread\$5 or protrusions)  | IBM_TDB   | }                |
|   |       |  | USPAT;    | 2003/04/13 16:47 |
|   |       |  | US-PGPUB; | İ                |
|   |       |  | EPO; JPO; |                  |
|   |       |  | DERWENT;  |                  |
|   |       |  | LIBM TDB  |                  |